

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION				
01 STATE	02 SITE NUMBER			

PART 1 - SI	TE INFORMATIO	NA NC	D ASSESSME	NT		
II. SITE NAME AND LOCATION						
01 SITE NAME (Legal, common, or descriptive name of site)	0:				FIC LOCATION IDENTIFIER	
Old Mishawaka Dump		1131 East Fifth Street				
03 CITY	04	04 STATE 05 ZIP CODE 06 COUNTY 07 COUNTY 08 CON				
Mishawaka	I	N	46544	St	t. Joseph	141 03
09 COORDINATES LATITUDE 4 1 39' 20" N 0 8 6 0 9'	DE 15 0''W	So	uth Bend	Ea	st, Quadrangle	
10 DIRECTIONS TO SITE (Starting from nearest public road)						<del></del>
Take Lincoln Way East from Main S Fifth Street then East on Fifth S	Street, Mis	shawa 1131	ka. Go (Mishawa	Sou ka	th on Merrifie Recycling Cent	ld to er).
III. RESPONSIBLE PARTIES	· · · · · · · · · · · · · · · · · · ·					
01 OWNER (If known)	l°		(Business, mailing, re			
Dearborn Fabricating	1	11	31 East	Fif	th Street	
03 CITY	0	4 STATE	05 ZIP CODE	10	6 TELEPHONE NUMBER	
Mishawaka		IN	46544	- 1	(219) 259-2443	
07 OPERATOR (If known and different from owner)		8 STREE	T (Business, mailing, re	esidenti		
City of Mishawaka			East Thi			•
09 CITY	1	0 STATE	11 ZIP CODE		12 TELEPHONE NUMBER	
Mishawaka		IN	46544	- ]	(219) 258-1673	
13 TYPE OF OWNERSHIP (Check one)  A. PRIVATE B. FEDERAL:  [] F. OTHER:  [] (Specify)  14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)  [] A. RCRA 3001 DATE RECEIVED:  [] MONTH DAY YEAR	(Agency name)  B. UNCONTROLLE	D WAST	☐ C. STAT	NOW	<del></del>	
IV. CHARACTERIZATION OF POTENTIAL HAZARD						
LI NO		IAL [				CONTRACTOR
	3 YEARS OF OPERAT					
XS A. ACTIVE ☐ B. INACTIVE ☐ C. UNKNOWN	<u></u>	GINNING Y	AR ENDING	YEAR	ZEXUNKNOWN	1
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR	RALLEGED		<del></del> .		<del></del>	
Spent halogenated and non-haloge (Toxic/persistent/ignitable/corr				net	als, acids	
os description of potential Hazard to environment and/or Groundwater contamination (popul Surface water contamination via	lation/envi			n/e	nvironment)	
V. PRIORITY ASSESSMENT						
O1 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, comp	plete Part 2 · Waste information C. LOW (Inspect on time at		D. NON	١E	s Conditions and incidents) tion needed, complete current dispos	ition torm)
VI. INFORMATION AVAILABLE FROM			<del></del>			
1111 1107	02 OF (Agency: Organizat		Environ	mer	tal Mgmt.	03 TELEPHONE NUMBE (317) 232-892
Harry Atkinson				men		(31/)232-032
Tim Heffernan	OS AGENCY IDEM	OSHV	anization M		07 TELEPHONE NUMBER ( 317 232-8902	08 DATE 4 11 88



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23		

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT BART 2- WASTE INFORMATION

		IFICATION
01	STATE	02 SITE NUMBER

WE!	74			ASSESSMENT EINFORMATION		OT STATE OZ SITEN	
II. WASTE ST	TATES, QUANTITIES, AN	D CHARACTERI	ISTICS	······································		<del></del>	
	TATES (Check all that apply)	02 WASTE QUANTI	ITY AT SITE	03 WASTE CHARACTE	RISTICS (Check all that ac	pply)	
☐ A SOLID ☐ E. SLURRY E. B. POWDER, FINES X F. LIQUID TONS _ X C. SLUDGE ☐ G. GAS		il waste quantilies independent[	X: A. TOXIC :: E. SOLUBLE X: B. CORROSIVE :: F. INFECTIC I C. RADIOACTIVE :: G. FLAMMA		TIOUS   I J. EXPLOS	IVÉ VE	
LI D OTHER	Unknown (Specify)	CUBIC YARDS _ NO.OF DRUMS ]	, M NOT APPLICABLE				
III. WASTE T	<del></del>		011111111111111111111111111111111111111	l			<del></del>
CATEGORY	SUBSTANCE N	AME	Tot coops and this	02 UNIT OF MEASURE		<del></del>	
SLU	SLUDGE	AME	OT GROSS AMOUNT	UZ UNIT OF MEASURE	03 COMMENTS		
OLW	OILY WASTE	<del></del>	<del> </del>	<del> </del>	3 = 5 33	1	
SOL	SOLVENTS	<del></del>	<del> </del>	ļi	13 55-gall	on drums were ncovered dur	re-
PSD	PESTICIDES		unknown		portedly u	a burn pit.	Contents
occ		ICAROAL O	<del> </del>	<del> </del>		ms are unknow	
	OTHER ORGANIC CH		<del></del>	<del> </del>	or the dru	ms are unkno	
10C	INORGANIC CHEMIC	ALS	<del> </del>	<del> </del>			
ACD	ACIDS	<del></del>	unknown				
BAS MES	BASES HEAVY METALS	<del></del>	<del> </del>				
للسبب			unknown	<del> </del>	<u> </u>	<del></del>	
	OUS SUBSTANCES (See A)  02 SUBSTANCE N	<del></del>	03 CAS NUMBER	1 04 0700405 010	DOCAL METHOD	T as assistantian	O6 MEASURE OF
01 CATEGORY			03 CAS NUMBER	04 STORAGE/DISI	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
Sol	trichloroethan		<del> </del>	Drums are	hyriod		<del> </del>
	carbon tetrac		<del></del>			ļ	<del> </del>
	Carbon tetraci	1101140	<del> </del>	on-site - contents		ļ	<del> </del>
	1 - 1 - (NOC)	<del></del>	<del> </del>	are unknown.		ļ	<del> </del>
Acd	Acids (NOS)		<del> </del>		<del></del>		
MES	Cadmium		<del> </del>	<del> </del>			
	Lead						
	Mercury						
			1				
				1			
			·				
V. FEEDSTO	CKS (See Appendix for CAS Numb	9/\$)	<u> </u>	<del> </del>	<u></u>		<del></del>
CATEGORY	01 FEEDSTOC	K NAME	02 CAS NUMBER	CATEGORY	01 FEEDST	OCK NAME	02 CAS NUMBER
FDS				FDS			
FDS				FDS			
FDS	<del> </del>		<del> </del>	FDS			
FDS			1	FDS	<del></del>		
VI. SOURCE	S OF INFORMATION (Cite	specific references, e.g	., ștate files, sample analysis.	reports )			
	<del></del>	<del></del>				the monerty	

## POTENTIAL HAZARDOUS WASTE SITE

PRELIMINARY ASSESSMENT
TION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION				
	01	STATE	02 SITE NUMBER	

PART 3 - DESCRIPTION OF TIAZARDOUS CONDITIONS AND INCIDENTS
II. HAZARDOUS CONDITIONS AND INCIDENTS  01 № A. GROUNDWATER CONTAMINATION TO 000 02 □ OBSERVED (DATE: 4/5/88 ) □ POTENTIAL □ ALLEGED
AN DORUM ATION DOTERTIALLY ASSESSED. DV A VVVV. AN MARRATIVE DECORPTION
Thinteen (17) dryms were partially or wholly uncovered at a depth of about ten (10)
feet. At least two (2) drums were ruptured and all drums appear to be at or below
the level of the water table. Soils are primarily sandy.
01 TX B. SURFACE WATER CONTAMINATION UNKNOWN 02 TO OBSERVED (DATE:) TOTENTIAL TO ALLEGED 03 POPULATION POTENTIALLY AFFECTED: 04 NARRATIVE DESCRIPTION
Contamination of surface waters would likely occur via groundwater. A pond is locat
just south of the site and the St. Joseph River is located approximately one-half
mile north of the site.
01 St.C. CONTAMINATION OF AIR 02 ORSERVED (DATE: 3/23/88) CLEOTENTIAL CLALLEGED
03 POPULATION POTENTIALLY AFFECTED: <u>UTIKTIOWIT</u> 04 NARRATIVE DESCRIPTION
Backhoe operator suffered nasal and throat burns from exposure to fumes released
when a drum was inadvertently ruptured.
WHOH & drain was industrially 1
01XX D. FIRE/EXPLOSIVE CONDITIONS 02 ① OBSERVED (DATE:) 1 POTENTIAL ② ALLEGED 04 NARRATIVE DESCRIPTION
A fire pit is being used to burn brush approximately 75 yards from the pit where
drums were discovered.
drums were discovered.
01 XXE. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED: unknown 04 CONTACT
See Item C. Access is unrestricted and there are workers on-site
See Item 6. Access is unlestricted and there are workers on the
777700
01 TXF. CONTAMINATION OF SOIL 25 02 OBSERVED (DATE: 3/23/88) DOTENTIAL OF ALLEGED OF NARRATIVE DESCRIPTION
(Acres)
Contents of ruptured drums entered soil at a depth of approximately ten (10) feet. Soil contamination is not a great concern since drums appear to be well under the
surface.
01 KJ G. DRINKING WATER CONTAMINATION 50,000 02 DOBSERVED (DATE: ) POTENTIAL DALLEGED 04 NARRATIVE DESCRIPTION
Two (2) municipal wells are located about 1,500 feet to the southeast of the site.
Contamination would result in contamination of the entire municipal supply because
water from the various well fields is mixed.
01 © H. WORKER EXPOSURE/INJURY UNKNOWN 02 □ OBSERVED (DATE: 3/23/88) □ POTENTIAL □ ALLEGED 04 NARRATIVE DESCRIPTION
See Item "C"
·
01 □ I. POPULATION EXPOSURE/INJURY 122120000 02 □ OBSERVED (DATE:)   ☑ POTENTIAL □ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: UNKnown 04 NARRATIVE DESCRIPTION
See Item "E"
GCC ICCIN E
See Teem E



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### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

E SITE I. IDENTIFICATION
O1 STATE O2 SITE NUMBER

	ART ASSESSMENT ZARDOUS CONDITIONS AND INCIDENT:	s	- NOWBEN			
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)		<del></del>				
01 1 J. DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	XI POTENTIAL	☐ ALLEGED			
None reported.			**			
01 紀 K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 🗆 OBSERVED (DATE:)	POTENTIAL	□ ALLEGED			
None reported.						
01 🛱 L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 D OBSERVED (DATE:)	10 POTENTIAL	☐ ALLEGED			
None reported.						
01 & M. UNSTABLE CONTAINMENT OF WASTES	02 □ OBSERVED (DATE: 3/23/88)	☐ POTENTIAL	☐ ALLEGED			
(Spills:runoff/standing liquids/leaking drums) 03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION					
See Item "A"						
01 ☑ N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02   OBSERVED (DATE:)	POTENTIAL	☐ ALLEGED			
,						
01 Ø O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	& POTENTIAL	□ ALLEGED			
OF MANNATIVE DESCRIPTION						
01 (XP, ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02   OBSERVED (DATE:)		☐ ALLEGED			
unknown						
	•					
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS						
A small lake is located adjacent to the site on the south edge of the dump.						
III. TOTAL POPULATION POTENTIALLY AFFECTED:	<del></del>					
IV. COMMENTS						
The primary danger to public health is the possibility of extensive contamination of two (2) municipal wells. The site may already be responsible for previous contamination detected in the two (2) wells.						
V. SOURCES OF INFORMATION (Cite specific references, e.g., state files,						
Site visit, State files, intervi						

